

ABSTRACT

A mounting device for coaxially anchoring an elongated element upon a rotary shaft. The device fits between the interior bore of the elongated element and the cylindrical surface of the shaft and is effective to position the element at any desired position longitudinally of the shaft and at any angular position

5 circumferentially of the shaft. The device has inner and outer sleeves, the mating surfaces of which are similarly tapered so that relative axial displacement of the sleeves effects contraction of the interior bore of the inner sleeve without effecting expansion of the external surface of the mounting device. Rotation of a threaded nut at one end of the device effects the relative axial displacement of

10 the inner and outer sleeves to tighten the mounting device.